

**Emergency Medical Science  
Certificate of Proficiency - Level One**

Texas Southmost College  
Division of Health Professions

Traditionally, Emergency Medical Science (EMS) personnel work on ambulances as part of EMS services. However, the field is versatile since Paramedics possess a unique set of skills. Emergency medical facilities hire Emergency Medical Technicians and Paramedics as emergency room technicians; plasma donation centers hire them as safety officers; critical care transport companies utilize them as flight medics; and fire departments frequently utilize them as fire medics.

<b>FIRST YEAR - FALL SEMESTER</b>	<b>CREDIT HOURS</b>
EMSP 1160 Clinical - Emergency Medical Technician I.....	1
EMSP 1501 Emergency Medical Technician.....	5

<b>FIRST YEAR - SPRING SEMESTER</b>	
EMSP 1161 Clinical - Emergency Medical Technician II.....	1
EMSP 1355 Trauma Management.....	3
EMSP 1356 Patient Assessment and Airway Management.....	3

<b>FIRST YEAR - SUMMER III SEMESTER</b>	
EMSP 2330 Special Populations.....	3

**TOTAL CREDIT HOURS FOR GRADUATION – 16**

A minimum grade of “C” must be obtained in each course required in the certificate plan.